****

**Part 1** Convert the following **fractions** to **decimals**.

|  |  |  |  |
| --- | --- | --- | --- |
|  |  |  |  |
|  |  |  |  |

**Part 2** Convert the following **decimals** to **percents**.

|  |  |  |  |
| --- | --- | --- | --- |
| 0.25 | 0.06 | 0.71 | 0.14 |
| 0.025 | 0.1 | 1 | 0.99 |

**Part 3** Convert the following **percents** to **decimals**.

|  |  |  |  |
| --- | --- | --- | --- |
| 70% | 21% | 5% | 7.5% |
| 150% | 13% | 2.5% | 95% |

**Part 4**

Jefferson Middle School went on a field trip to the Art Museum. On the trip, there were 52 six graders, 64 seventh graders, 41 eighth graders and 36 chaperons.

What **fraction** of the people on the trip were seventh graders?

What **fraction** of the people on the trip were eighth graders?

What **percent** of the people on the trip were chaperons?

On a farm, there are 13 pigs, 17 chickens, 20 cows. What **percent** of the farm animals are four-legged?

**Part 5** Tell what **fraction** of each shape is shaded.

  

**Part 6** Tell what **percent** of each shape is shaded.

  

**Part 7** Complete the table.

|  |  |  |
| --- | --- | --- |
| **Fraction** | **Decimal** | **Percent** |
|  | 0.2 |  |
|  |  |  |
|  | 0.375 |  |
|  |  | 50% |
|  |  |  |
|  |  |  |

